MULTI AWARD WINNING!

SCIENCE + ANIMALS + PUZZLES + PEOPLE + ARTS + PHOTOS + BOOKS + SPORTS + A GIANT SCHNAUZER

THE WORLD'S BEST NEWS & FACTS FOR YOUNG PEOPLE

DEBATE
Do robots belong in restaurants?
p8

NEWS
Jet makes historic test flights
p3

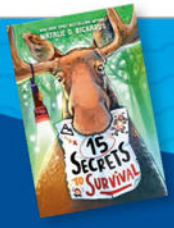
ANIMALS
The secret messages of chimps
p11

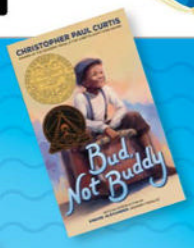
February 28, 2025 • Vol. 6, Issue 253 • $5.99

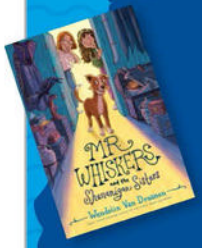
Making sense of the world

THE WEEK Junior

THE BEST MAGAZINE FOR CURIOUS KIDS

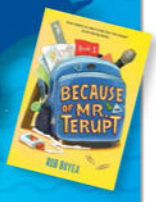


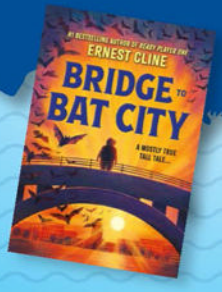


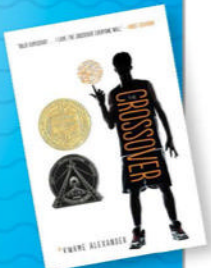


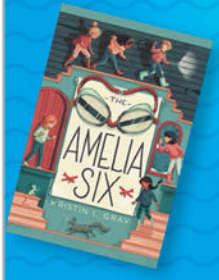
READ ACROSS AMERICA

Celebrate the power and joy of reading with our list of 50 books for 50 states p12









DID YOU KNOW?
The US Department of Health and Human Services has more than 80,000 employees and a $1.7 trillion budget.

Robert F. Kennedy Jr. (right) is sworn in by US Supreme Court Justice Neil Gorsuch.

A ban on paper straws

President Donald Trump signed an executive order on February 10 banning the US government from buying paper straws for use in government facilities and national parks. This reverses efforts by former President Joe Biden to end the use of single-use plastics like straws. Trump called paper straws "nonfunctional."

US health secretary confirmed

On February 13, Robert F. Kennedy Jr. was sworn in as the US secretary of health and human services, a position in President Donald Trump's cabinet (group of closest advisers). Kennedy will lead a massive government agency that oversees policies affecting the health and well-being of Americans. These include vaccination programs, prescription drug costs, food safety, and the US response to epidemics like Covid.

Who is Robert F. Kennedy Jr.?

Kennedy, age 71, is an activist, author, and lawyer who comes from one of America's most prominent political families. His father, Robert F. Kennedy, was the US attorney general and was assassinated (killed for political reasons) while running for President in 1968. Kennedy's uncles include the 35th President, John F. Kennedy, who took office in 1961 and was assassinated in 1963, and Edward M. Kennedy, who served as a US senator for nearly 47 years. Kennedy family members have typically served as Democrats.

Tulsi Gabbard

Robert Kennedy Jr. has supported environmental causes and is an outspoken critic of vaccines (medicines that prevent an illness). He has falsely claimed that vaccines cause autism and in 2021 called for the US government to stop giving Covid vaccines. Kennedy ran for President in 2024 with the campaign slogan "Make America Healthy Again." He began his campaign as a Democrat, then became an Independent before leaving the race and supporting Trump, who is a Republican. Kennedy has said that as health secretary, he will not prevent people from accessing vaccines but will ensure that they have full information about vaccine risks. He also pledged to reduce the amount of ultraprocessed food in Americans' diets.

How was he confirmed?

Cabinet nominees must be approved by the US Senate (one half of Congress, the branch of government that makes laws) through a process that involves public hearings. From the start, Kennedy faced strong opposition from Democrats and medical experts. Thousands of doctors and other healthcare providers sent letters to the Senate saying many of Kennedy's beliefs were unsupported by scientific research and could be dangerous to the public. The American Public Health Association, which represents 25,000 public health experts, said Kennedy did not have the experience to run the agency and had shown "a consistent disregard for scientific evidence." Several members of Kennedy's family also issued statements urging the Senate not to confirm him. On February 13, the Senate voted 52–48 in Kennedy's favor. No Democrats voted for him. One Republican, Senator Mitch McConnell from Kentucky, voted against him.

How did people react?

Trump said after Kennedy's confirmation, "There's no better person to...restore faith in American healthcare." Senator Lisa Murkowski, a Republican from Alaska, expressed concern over Kennedy's beliefs but said she voted for him because he had committed to following "data-driven, evidence-based, and medically sound research." McConnell, who had polio (a disease now prevented with vaccines) as a child, said Kennedy had a "record of trafficking in dangerous conspiracy theories."

What will happen next?

When *The Week Junior* went to press, the Senate had confirmed 16 of Trump's nominees, including Marco Rubio, a former US senator from Florida, as secretary of state; Tulsi Gabbard, a former member of Congress, as director of national intelligence; and Trump adviser Pam Bondi as attorney general. Hearings will continue for the remaining nominees, including Linda McMahon for secretary of education and Elise Stefanik for US ambassador to the United Nations.

Jet breaks the speed of sound

On its final test flight on February 10, a supersonic jet called the XB-1 broke the sound barrier three times over California's Mojave Desert. It is the first non-military aircraft to travel faster than the speed of sound since 2003 and the first ever to do so over US land. An airplane must hit at least 761 miles per hour to reach supersonic speed.

The XB-1 was built by the American aviation company Boom Supersonic, which plans to use the technology to manufacture a supersonic passenger plane called Overture. That aircraft will carry up to 80 passengers and fly twice the speed of current jets. The last supersonic passenger plane was the Concorde, which flew from 1976 to 2003 and could reach 1,354 miles per hour.

Concorde used enormous amounts of fuel, which harmed the environment. Overture will use 100% sustainable fuel to reduce its impact on the environment. The company hopes to have the jets ready by the end of 2029. "Our ultimate goal is to bring the benefits of supersonic flight to everyone," said Blake Scholl, Boom's founder.

The XB-1

Monty accepting his prize for Best in Show

FUN FACT
Dogs in the Westminster Kennel Club Dog Show often receive four to five hours of grooming with brushes and blow-dryers.

Historic win at famous dog show

On February 11, a 5-year-old giant schnauzer named Monty took home the top prize at the 149th Westminster Kennel Club (WKC) Dog Show in New York City. Monty was the first of his breed to win the title, known as Best in Show. The annual event is the nation's most prestigious dog show. More than 2,500 dogs from 200 breeds competed this year.

The WKC was established in 1877 and held its first dog show that year. It is now the second-longest continuously held sporting event in the US, after the Kentucky Derby, a horse race. For the competition, the dogs are divided into seven groups—herding, hound, non-sporting, sporting, terrier, toy, and working. They are judged on qualities including their appearance and temperament and how closely they match the ideal for their breed. Each dog has a handler who presents the dog to the judges. The judges select a winner from each group, who then compete for Best in Show.

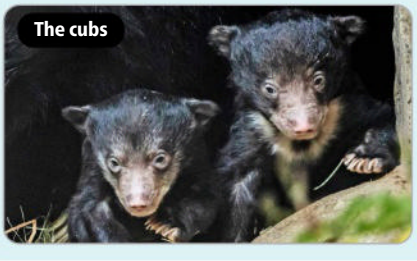
Monty is a three-time winner in the working group and the first from that group to take the Best in Show title since 2004. Katie Bernardin, Monty's co-owner and handler, said after his win, "He always tries so hard, and we're just proud of him."

A whippet named Bourbon was named Reserve Best in Show, the title given to the runner-up. The three-day show also includes other competitions, such as the Masters Agility Championship, a timed competition in which each dog completes an obstacle course, and the Masters Obedience Championship, where dogs follow their handler's commands.

IT'S AN AMAZING WEEK FOR...

A WARM WELCOME

On February 13, the San Diego Zoo announced that a sloth bear named Shala had given birth to two cubs. Sloth bears carry their young around on their backs, so the zoo said, "Guests may be able to see the cubs catching a ride!"



The cubs

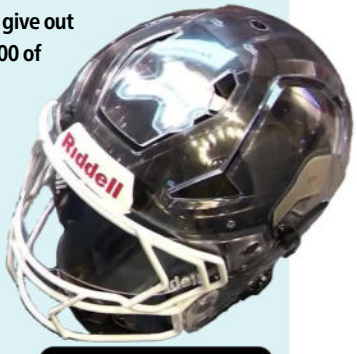
An ehomaki roll

ROLLING INTO A RECORD

A record-setting sushi event took place at a Japanese supermarket. Following a tradition in which people eat a long sushi roll called ehomaki just before the start of spring, 311 people gathered together and faced the same direction for 10 minutes while eating ehomaki.

HELPING WITH HELMETS

The NFL's Denver Broncos are delivering high-tech helmets to every high school football team in Colorado. The Broncos plan to give out more than 15,000 of the helmets to protect young players from brain injuries. "It comes down to... keeping Colorado kids safe," said a Broncos official.

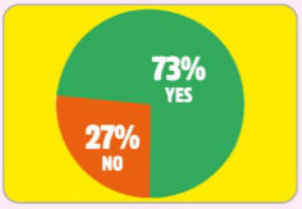


One of the new helmets

ON THE COVER: GETTY IMAGES; COURTESY PUBLISHERS; ON THIS PAGE: SAN DIEGO ZOO; GUINNESS WORLD RECORDS; RIDDELL; ON LEFT PAGE: GETTY IMAGES (4); COURTESY BOOM

HONORING A LEADER
Since 1909, the front of the penny (the heads side) has featured a profile of Abraham Lincoln, the 16th US President (1861–1865).

Should pennies stay in use?



For years, the US has debated whether the penny still serves a purpose. In a Big Debate we ran in Issue 71, from 2021, we asked our readers for their opinion. The majority (73%) wanted penny production to continue, while 27% said they would be OK if pennies were no longer used.

President calls for end to penny production

President Donald Trump has directed the Treasury Department, the US agency that manages the nation's finances and oversees the US Mint, to stop making pennies. He called the production of the one-cent coin "wasteful."

How are pennies made?

The US Mint is the federal agency that makes all US coins, including pennies. Pennies are made mostly of zinc, with an outer layer of copper that gives them their bronze color. After the Mint makes coins, it sends them to banks that are part of the Federal Reserve, the central bank of the US. The coins are then distributed to the banks people use in communities across the country. The Mint made nearly 3.2 billion pennies last year. There are currently about 240 billion pennies in circulation, equal to about 700 pennies per person.

Why are pennies problematic?

Pennies are expensive to make. Each one is worth one cent but costs the Mint 3.69 cents to produce. The Mint reported losing $85.3 billion on making pennies in 2024. Some people say the penny's monetary value is too small to be useful. People leave them in jars at home because their value is so low. This takes pennies out of circulation, which causes the government to continue making new ones. Pennies can also be difficult to use. Parking meters and vending machines that still accept coins often don't accept pennies.

Why are pennies worthwhile?

Some experts are concerned that without pennies, businesses would charge more for their products and services by rounding prices up to the nearest nickel, the five-cent coin. This small price hike would add up for consumers. Getting rid of pennies would also require the Mint to make more nickels. Each nickel costs the government 13.8 cents to produce, making it more expensive to make than a penny. People in favor of keeping the penny have said the federal government should instead examine ways to lower the cost of producing coins.

What will happen next?

When *The Week Junior* went to press on February 18, Trump had not yet signed an executive order (Presidential directive) to stop making pennies. Legal experts also said it wasn't clear whether the President has the authority to stop production of a coin. It may be that only Congress (branch of government that makes laws) can do that. Even if production was stopped, the 240 billion pennies in circulation could still be used as currency.

WORD OF THE WEEK

PTEROSAUR

Pterosaurs are reptiles that went extinct about the same time as dinosaurs. Their giant wings gave them their flying ability and inspired their name. It comes from the Greek *pteron*, meaning "wing," and *sauros* ("lizard").

THE WEEK IN HISTORY

February 27, 1951
US Presidents limited to two terms

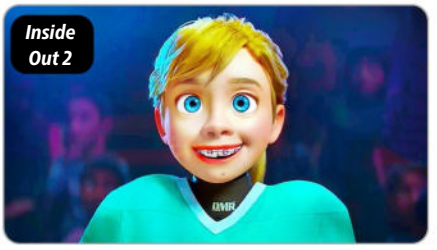
On February 27, 1951, the 22nd amendment to the US Constitution (nation's highest law) was enacted, limiting US Presidents to two four-year terms in office. Amendments (changes) to the Constitution require three fourths of states to approve them. The 22nd amendment met that threshold when Minnesota became the 36th state to approve it. Prior to the amendment, only one President, Franklin D. Roosevelt, had served more than two terms. He was elected to a fourth term in 1944.

The White House is the President's official residence.

A view of Kilauea

Volcano in Hawaii erupts again

On February 11, a volcano located on the southern shore of Hawaii's Big Island began erupting for the ninth time since December 2024. The Kilauea volcano, one of the most active in the world, spewed lava for more than 22 hours. Some of the lava reached heights of more than 300 feet in the air, but it didn't threaten nearby communities. Officials said the volcano is likely to erupt again but couldn't predict when that might happen.


Inside Out 2

Films have more female leads

For the first time in recent history, the most successful films in 2024 featured females in leading roles as often as they featured male main characters. Of the top 100 box office hits, 54% had a female lead, including in such films as *Inside Out 2*, *Moana 2*, and *Wicked*. When researchers first compared the number of male and female film leads in 2007, women made up 20% of the main characters.

Two of the stamps

Stamps feature famous trail

The US Postal Service (USPS) is releasing 15 Forever stamps honoring the Appalachian National Scenic Trail, a nearly 2,200-mile route that runs through 14 states, from Maine to Georgia. It is the longest hiking-only footpath in the world, and about 3 million people visit it every year. The stamps, designed by USPS art director Antonio Alcalá, feature different photographs of nature along the trail.

Mariah Carey
OutKast
Cyndi Lauper
Billy Idol
FUN FACT
The term "rock and roll" became popular when Alan Freed used it to describe the music he played on his radio show in Cleveland, Ohio, in the early 1950s.

Rock Hall nominees are announced

The Rock and Roll Hall of Fame in Cleveland, Ohio, has announced the nominees for its 2025 class of inductees. The list includes 15 individual musicians and groups, with more than half being first-time nominees.

Getting inducted into the Hall of Fame, known as Rock Hall, is a top achievement in the world of music. The honor celebrates an artist's or group's entire career, recognizing their lasting influence on musical culture rather than a single album or song. Founded in 1983, the Rock and Roll Hall of Fame inducted its first class in 1986.

Nominations are voted on by more than 1,000 music historians, industry professionals, and past inductees. To be eligible, artists must have released their first commercial recording (a song for sale to the public) at least 25 years ago. Some musicians aren't nominated until years after they are eligible, and others are nominated multiple times before being voted in.

Among this year's first-time nominees is OutKast, the first hip-hop group to win the Grammy award for Album of the Year with their 2003 album *Speakerboxxx/The Love Below*. Others include Chubby Checker, whose 1960 chart-topping hit "The Twist" launched a popular dance craze of the same name, and Billy Idol, a 1980s rock icon who became famous for blending rock and punk.

Mariah Carey, who has recorded 19 songs that hit number one on the music charts, was nominated for a second time. Cyndi Lauper, a 1980s pop star whose songs like "Girls Just Want to Have Fun" inspired people to embrace their own style, was also nominated a second time, as was the British band Oasis, which is reuniting after 16 years and going on tour.

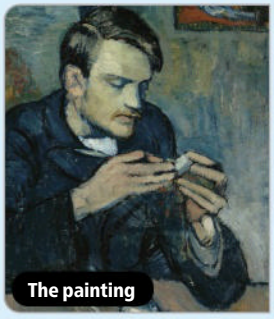
The inductees for 2025 will be announced in April, and a ceremony in their honor will take place in Los Angeles, California, in the fall. For the full list of nominees, go to rockhall.com.

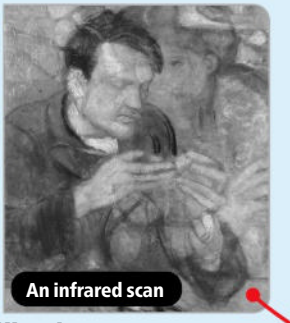
THE WEEK'S SILLIEST HEADLINE

"Opossum eats entire Costco chocolate cake in Nebraska yard" *UPI*

GETTY IMAGES (6); ROCKHALL.COM; DISNEY; USPS; ON LEFT PAGE: GETTY IMAGES (3)

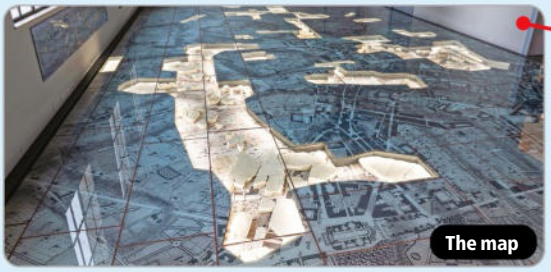
Around the world


The painting


An infrared scan

London, United Kingdom
Painting's secret is revealed

Using technology including x-ray and infrared imaging, experts at the Courtauld Institute of Art have revealed a secret painting beneath a portrait by Spanish artist Pablo Picasso. Researchers examined *Portrait of Mateu Fernández de Soto*, which Picasso created in 1901, before exhibiting it at the institute's gallery. They say it appears that Picasso painted the portrait directly over an earlier painting of a woman, whose identity is unknown.


The map

Rome, Italy
Museum offers walk back in time

Last month, a new museum opened near the Colosseum, an ancient stadium in the city of Rome. Visitors to the Museum of the Forma Urbis and the Archaeological Park of the Celio can see historic ruins and artifacts, including a map of Rome that was carved from marble about 1,800 years ago. The map has been placed under a glass floor so visitors can walk on top of it and explore the neighborhoods of ancient Rome.

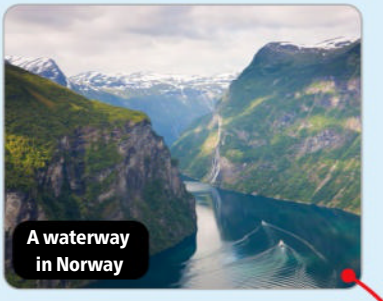
A boat at the event

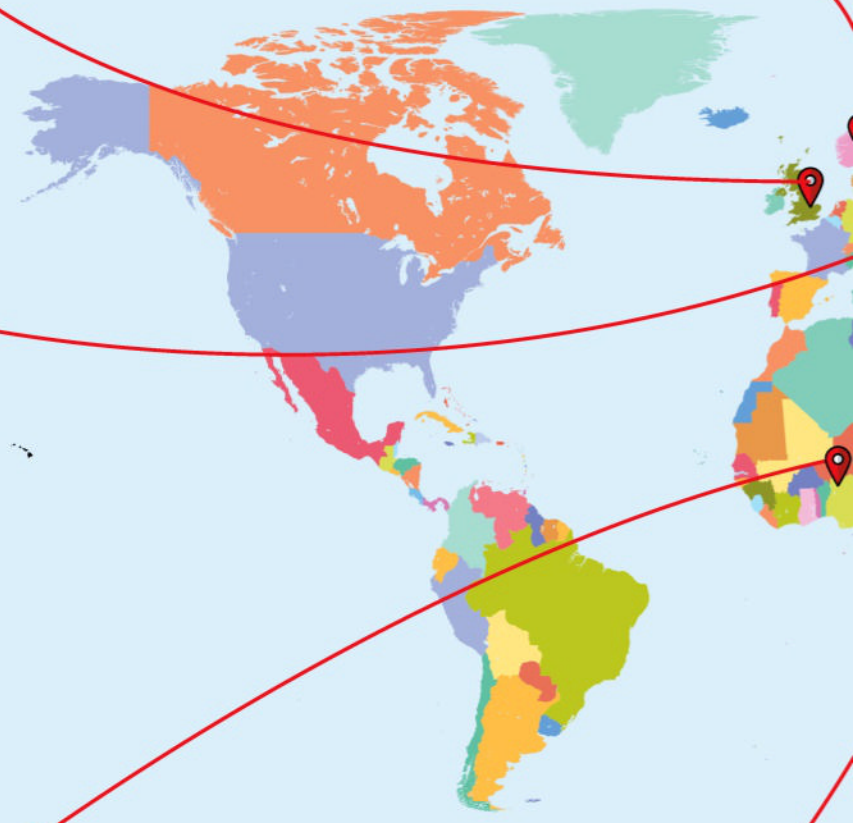
Yauri, Nigeria
Boating celebration held

From February 13–15, the Yauri Rigata Festival took place. This annual event, which began about 200 years ago, is organized by the Gungu people to display their strength as warriors. It features boat races, music, traditional dances, wrestling, acrobatics, and crafts. Participants race mainly in canoes but have also showcased other watercraft, including floating motorbikes.

Norway
Hydropower rules approved

The Norwegian government has voted to allow hydropower plants to be developed on rivers that were previously protected. The plan would allow building facilities that use water to make energy if their benefit for society is "significant" and the impact on wildlife "acceptable." Conservationists worry that the plan will affect marine species.


A waterway in Norway



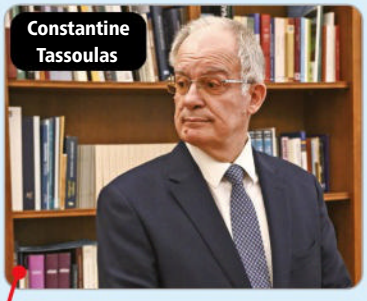
Bukavu, Democratic Republic of Congo
Rebels capture city

Rebel fighters have taken control of Bukavu, the second-largest eastern city in the Democratic Republic of Congo (DRC). The rebel group, called M23, has controlled large parts of the country since 2021. As part of its recent advance, M23 has captured a number of key locations—including Goma, eastern DRC's largest city. Hundreds of thousands of people have been forced to leave their homes.

Congolese people on the move

THE COURTAULD INSTITUTE OF ART; ALAMY; REUTERS; GETTY IMAGES (6); SHUTTERSTOCK

Around the world


Constantine Tassoulas

Athens, Greece
New president elected

On February 12, Greece's parliament (similar to Congress) chose Constantine Tassoulas as the country's new president. Tassoulas has previously been a culture minister and parliamentary leader, but some Greeks are angry because of his failure to investigate a major train crash in 2023, in which 57 people died. He will be sworn in on March 13.

A match in action

Uonuma, Japan
Teams compete in giant snowball fight

More than 120 teams took part in the Koide International Snowball Fight, an annual competition in which teams of five players face off against each other in two-minute matches. They get points for hitting the other team with snowballs, and the team with the most points wins. The top prize is 66 pounds of rice. Competitor Chizuru Ofuchi told Reuters news agency, "I think it's that kind of event where you can feel like a kid again."

Snake-shaped lanterns

Taiwan
Lantern festival ends Lunar New Year

Thousands of people celebrated the end of Lunar New Year on February 12 at the Pingxi Sky Lantern Festival in Taiwan. During the festival, people light paper lanterns and release them into the sky. The tradition dates back more than 100 years to a time when villagers used lanterns to signal safety after a raid. Some visitors traveled from Europe and South America to see the paper lanterns, which now represent hope for a fortunate year to come.

Alexei Navalny's grave

Moscow, Russia
Marking one year since activist's death

On February 16, supporters of Alexei Navalny visited his grave in the capital city of Moscow to mark one year since his death in a Russian prison. Navalny was a well-known critic of Russia's president, Vladimir Putin, and many people believe Putin was responsible for his death. On the anniversary, Navalny's wife, Yulia Navalnaya, posted a video on social media calling for a "free, peaceful, and beautiful" Russia.

Crowds in the water

Prayagraj, India
Millions of people take sacred dip

More than 10 million people bathed in holy waters on February 12 during the Maha Kumbh Mela, the world's largest public gathering. A full moon made February 12 the holiest day of the festival, in which Hindus take a dip in the water where the Ganges, Yamuna, and the mythical Saraswati river meet. More than 500 million people have taken the dip over four weeks.

Should robots work in restaurants?

Some restaurants are relying on machines, instead of humans, to serve customers.

What you need to know

- **Several types of businesses, including restaurants, supermarkets, and hotels, now use robots.**
- **Tens of thousands of robots work in eateries in the US and around the world. In China, up to 1,000 Pizza Huts have used them.**
- **Since Covid-19, restaurants have seen a big drop in people applying for jobs.**
- **Robot waiters have a high cost up front but can save money in wages over time. A Chinese restaurant robot called BellaBot costs about $15,900.**

AT YOUR SERVICE
In 1983, the first restaurant robots carried food to diners and told jokes at a Chinese restaurant in California.

Restaurants in the US have been struggling to fill positions for cooks and servers, so they have started turning to sophisticated robots to replace humans. Robots in kitchens make burgers and salads while others work out front. Some robo-servers greet customers and show them to their table while humans take people's orders. Other robots take the orders themselves. And in many cases, humans load plates on and off a robot that moves to and from the kitchen. Some people think robots are the future of dining out, but others say taking jobs from people is a recipe for disaster. What do you think? Should robots work in restaurants?

Yes—robots are efficient and fun

Robots are a great solution. They are expensive to buy, but they don't need to be paid wages, so they end up being less expensive than people over time. Machines also don't need breaks or holidays, don't take sick days, and can work long hours without getting tired. Some people say robots are super-efficient and make fewer mistakes than humans. They can also do the basic jobs that are boring for people—like carrying food—so humans can be freed up to welcome customers and do more complex tasks. Besides, robots are a fun addition to any restaurant and are good for business because they attract new customers.

No—robots can't replace people

Diners don't want to talk to a machine. They want human interaction. Some might even find a robot confusing or weird. And considering how much robots cost, they don't do much. They can't answer questions they aren't programmed to answer, so a human might have to step in anyway, and most require people to load and unload dishes. Even if they were amazing, we shouldn't use them instead of humans because it's unfair to take jobs from people. Robo-servers can even be hazardous. They may not react quickly enough if there's an unexpected object or person in their path, and they could malfunction and drop things.

YES Three reasons robots should work in restaurants

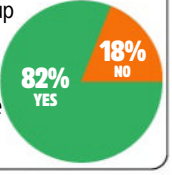
1. **They solve staffing shortage problems and help restaurants run more efficiently—possibly more cheaply too.**
2. **Robots are more reliable than humans and free up human staff to spend more time with customers.**
3. **A restaurant robot will attract more customers because they're cool and fun.**

NO Three reasons robots should not work in restaurants

1. **When people go out for a meal, they want personal service from a friendly human, not a lump of metal and plastic.**
2. **Not only are robots expensive and limited, but it's not right to put people out of a job.**
3. **Technology can easily go wrong, and a robot malfunction could be dangerous or chaotic in a busy, crowded restaurant.**

LAST WEEK'S POLL

Last week, we asked if pets should be allowed on furniture. You favor letting your furry friends climb up on the couch: 82% of you said yes, while 18% said no.



What do you think?

Now that you've read a bit more about this issue, visit kids.theweekjunior.com/polls so you can vote in our debate. Vote YES if you think robots should work in restaurants or NO if you don't. We'll publish the results next week.

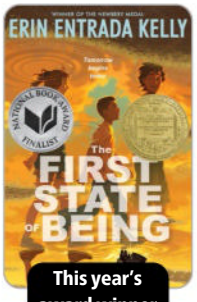
The goal of the big debate is to present two sides of an issue fairly in order to stimulate discussion and allow our readers to make up their minds. The views on this page do not reflect those of *The Week Junior*, and the page is not funded by third parties.

GETTY IMAGES

Pursuing a passion

Newbery Medal–winning author Erin Entrada Kelly reflects on storytelling.

Erin Entrada Kelly is a celebrated children's author whose work often explores her Filipino American heritage and themes of identity and belonging. In January, she won her second Newbery Medal, which is awarded to the best children's book of the previous year, for her 2024 novel *The First State of Being*. The story, set in 1999, follows a boy who meets a time traveler from the future.

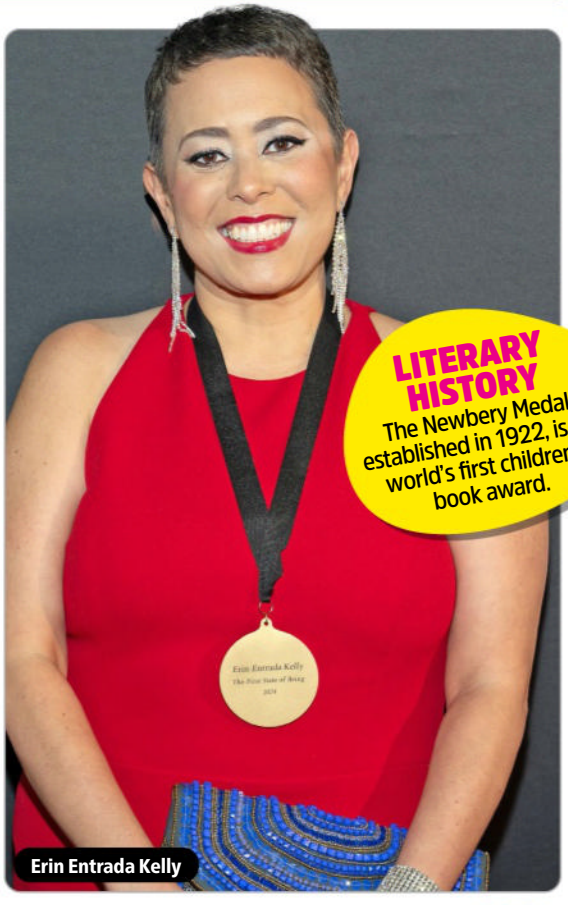


This year's award winner

Kelly, age 48, grew up in Lake Charles, Louisiana. She loved to read, especially books by Judy Blume. At age 8, she discovered her passion for writing. "I realized books are just words on paper, and I thought, I have paper and I have words," Kelly told *The Week Junior*. "I got out loose-leaf paper and started writing."

After earning a bachelor's degree in women's studies and liberal arts from McNeese State University in Louisiana, followed by a master's in fiction from Rosemont College in Pennsylvania, Kelly worked as a journalist to support her novel writing. Today, she is a full-time author and a professor of children's literature at Hamline University in Minnesota.

Kelly previously won the Newbery in 2018 for *Hello, Universe*. Her novel *We Dream of Space* was a Newbery honor book (runner-up) in 2021. (It is also *The Week Junior*'s pick for Delaware in "A children's book for every state," page 12.) She hopes to dig deeper into science fiction with her next book. "I want to challenge myself as a writer but still stay true to who I am," Kelly said. Her advice for aspiring writers: "Have fun, and it's OK if you don't finish everything you start. Follow the ideas that excite you."


Erin Entrada Kelly

LITERARY HISTORY
The Newbery Medal, established in 1922, is the world's first children's book award.

Saving kids' sight

Dr. Isaac Vasco da Gama is working to improve children's eye health in Mozambique, where awareness of vision problems and access to medical care is low. Dr. da Gama, Mozambique's first pediatric ophthalmologist (children's eye doctor), works at Quelimane Central Hospital, where he performs many surgeries each week. He is building better care systems and teaching local residents to spot vision issues early in children. "By pushing forward, we can slowly overcome this challenge," he told *The New York Times*.

Dr. Isaac Vasco da Gama

Julie Packard

Ocean leader to retire

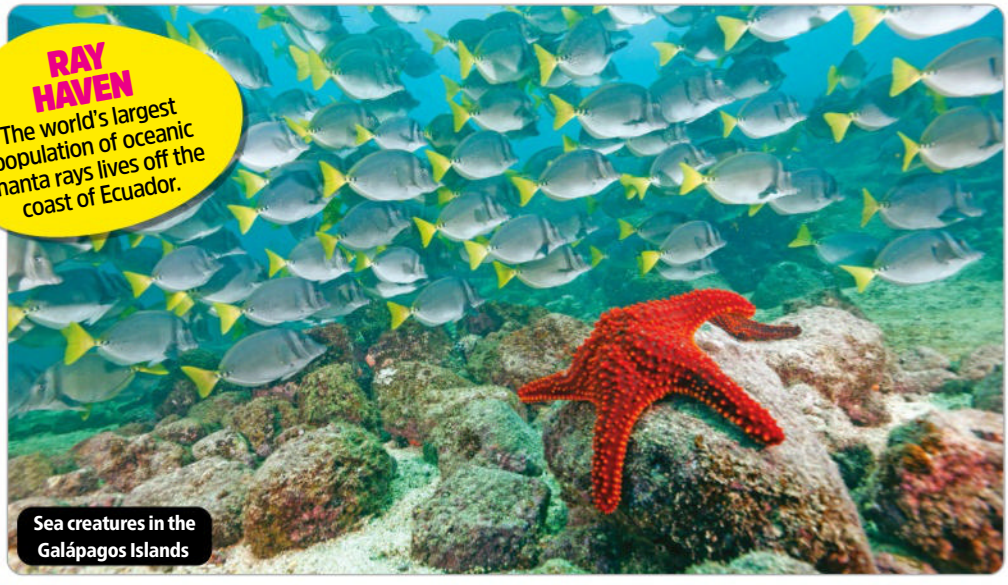
Marine biologist Julie Packard, who co-founded the Monterey Bay Aquarium in California and served as its director since it opened in 1984, has announced her retirement. Under her leadership, the aquarium became a leader in conservation and research, reduced pollution, and protected ocean animals including great white sharks and sea otter pups. It also offered free admission to school groups, bringing marine knowledge to millions of students. Packard will move into a leadership role on the board of trustees to continue to champion marine science.

OVERHEARD

"I grew up reading all the Captain Underpants books."

Comedian and actor Pete Davidson, age 31, on his connection with author Dav Pilkey. Davidson plays Petey the Cat in the new film adaptation of Pilkey's best-selling graphic novel *Dog Man*.

GETTY IMAGES; HARPER COLLINS; SHUTTERSTOCK; ULRICH EIGNER/LIGHT FOR THE WORLD; MONTEREY BAY AQUARIUM



RAY HAVEN
The world's largest population of oceanic manta rays lives off the coast of Ecuador.

Sea creatures in the Galápagos Islands

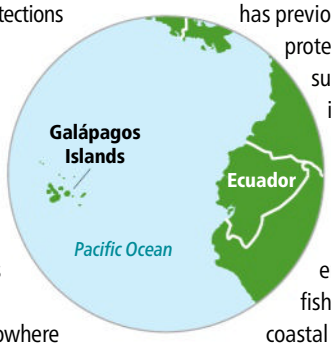
The coral that walks

Although most corals spend their entire adult lives rooted to one spot, some coral species can move. New research found that mushroom corals (below) move similarly to jellyfish—by inflating their bodies and then "popping" forward. They travel less than 9 inches in 24 hours.

Court rules that oceans have rights

The Constitutional Court of Ecuador has ruled that marine ecosystems on the country's coast have legal rights. An ecosystem is a group of plants and animals that affect one another. The ruling is expected to lead to stronger protections against activities that harm underwater habitats.

Ecuador borders the Pacific Ocean in western South America. The water off its coast is a habitat for manta rays, sharks, whales, dolphins, and sea turtles. The Galápagos Islands, a group of islands with many species that are found nowhere else on Earth, are also part of Ecuador.



In 2008, Ecuador became the first country to declare in its constitution (nation's principles for government) that nature has legal rights. Since then, other countries such as Bolivia and New Zealand have also passed laws granting legal rights to nature. Ecuador's Constitutional Court has previously issued rulings aimed at protecting natural environments, such as one that bans mining in a forest where many endangered species live.

The latest ruling was triggered by a lawsuit filed in 2020 by fishers who hoped to end a restriction on industrial fishing within a nine-mile area of coastal waters. The court ruled against the fishers, saying that this protected zone has helped increase fish populations and is necessary for the health of the habitat.

Explaining that oceans and seas are essential for "the healthy functioning of the planet," the court affirmed that marine ecosystems have a legal right to maintain their natural "life cycles, structure, functions, and evolutionary processes." This includes having stable animal populations, water temperatures, and salt levels.

The court's decision means that Ecuador's government must pass and enforce laws to protect these ecosystems from threats such as pollution and overfishing. The ruling could also lead to more lawsuits for the purpose of protecting the environment. Hugo Echeverria, an Ecuadorian lawyer who was involved in the case, told Inside Climate News, "The decision opens the door to a new perspective, a blue perspective, on the rights of nature."

PLACE OF THE WEEK

Great Dismal Swamp, Virginia and North Carolina

The Great Dismal Swamp is a wildlife refuge that spans more than 112,000 acres across Virginia and North Carolina. The habitat is mostly forest, although there are also marshes and a large lake, Lake Drummond, where people fish and boat. At the Underground Railroad Education Pavilion, visitors can learn about the swamp's place in US history, as it provided a hiding spot for enslaved people escaping to freedom. Warblers (small songbirds) are common in the area, and 96 species of butterflies (such as the green Hessel's Hairstreak, found only in white cedar swamps) have been spotted.

A warbler

IT TAKES A VILLAGE
Several chimpanzee families often live together in a community, which can have as many as 100 chimps.

Lindsay (left) and Beryl invented a special code.

Chimp family shares private sign

Hand gestures, such as a high five, peace sign, or thumbs-up, are nonverbal ways humans can express themselves. Sometimes people also create their own hand signals to share an inside joke or secret message. According to a new study, some of our closest relatives also use private signs.

Chimpanzees convey messages using hand gestures instead of spoken language. Scientists have translated about 80 of these gestures, but they recently discovered a new one while studying a mother-daughter pair of chimps living in Kibale National Park in Uganda. They noticed that Lindsay, the daughter, would put one hand over her mother's eye when she wanted to climb on her back and go for a ride. Researchers saw other chimps doing the hand-on-eye motion on occasion, but Lindsay and her mother, Beryl, seemed to be the only ones using it consistently and purposefully.

Researchers believe this shared gesture demonstrates how similar chimps are to humans. If chimps are creating their own signals to communicate, scientists think their language may be surprisingly flexible.

Animal of the week: Red goshawk

A wildlife ecologist recently spotted a red goshawk in an area of central Australia where it had not been seen for about 30 years. The elusive birds of prey, which are endangered, are found only in Australia.

- **LIFE SPAN:** Unknown in the wild
- **HABITAT:** Forests and woodlands
- **SIZE:** Wingspan of 43 to 53 inches
- **DIET:** Other birds, mammals, reptiles, insects
- **FUN FACT:** Red goshawks can hunt birds nearly their own size, like cockatoos and kookaburras.

Good week / Bad week

Pine martens

Pine martens, a member of the weasel family, are thriving in the UK's forests after a conservation project. More than 100 pine martens were moved from Scotland to Wales and England, where they seem to be adapting well.

Squirrels

A new study showed that wild red squirrels fed by humans had weaker jaws compared to those that found food on their own. This may be because the peanuts people offered were easier to chew than the nuts squirrels can find in the wild.

ASK AN EXPERT

"Why can cats retract their claws but dogs cannot?"

Marley, 9, California

Dr. Gabrielle Fadl
Veterinarian,
Bond Vet

Cats can extend their claws for hunting and climbing or retract them to silently stalk prey. This keeps the claws sharp, protecting them from wear and tear when not in use. Dogs don't need sharp claws to catch prey. Their claws are always extended, providing traction while running or digging.

Do you have a question for an animal expert? Send it to *hello@theweekjunior.com*. Find out more about Bond Vet at bondvet.com.

KEVIN C. LEE; AUSTRALIAN WILDLIFE CONSERVANCY; ALAMY; GETTY IMAGES (2); ON LEFT PAGE: GETTY IMAGES (4); ALAMY

A children's book

To celebrate Read Across America Day on March 2, which kicks off National Reading Month, *The Week Junior* chose one middle-grade book set in each state across the US. Happy reading!

BOOKS: COURTESY OF PUBLISHERS; GETTY IMAGES

for every state

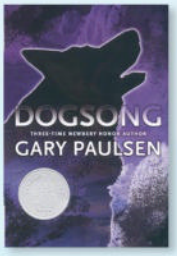
Turn the page to find out more about every book pictured on the map!

Read Across America

ALABAMA

WONDERLAND
By Barbara O'Connor
(Farrar, Straus & Giroux Books for Young Readers)
When a girl's mom gets a job in a new Alabama town, she hopes they stay long enough for her to find a best friend.

ALASKA



DOGSONG
By Gary Paulsen
(Simon & Schuster Books for Young Readers)
A teen is pushed to the limits as he goes on an epic dog-sledding journey across Alaska.

What is Read Across America?

Read Across America is a celebration of reading sponsored by the National Education Association (NEA), a group of 3 million educators, that begins on March 2. The day—which began in 1998 and falls during National Reading Month—honors teachers, librarians, parents, caregivers, and students who encourage reading. More than 45 million people participated in Read Across America Day last year, making it the biggest reading celebration in the US. In 2018, Read Across America became a year-round program. An important goal of Read Across America is to introduce children to diverse books with characters they can relate to and worlds that are different from their own.

This year, the NEA will celebrate the award-winning novel in verse *The Crossover* by Kwame Alexander with a special concert. The author will read *The Crossover* (*The Week Junior*'s pick for North Carolina, p16) aloud, accompanied by a jazz performance. Videos of the concert will be posted every day from March 3–7. See it and learn more about Read Across America at tinyurl.com/TWJUS-Read.

NATIONAL EDUCATION ASSOCIATION
Read across America
CELEBRATING A NATION OF DIVERSE READERS

ARIZONA

DUST
By Dusti Bowling
(Little, Brown and Company)
Dust storms are wreaking havoc in an Arizona town known for its clean air. Could a new student have something to do with weather changes?

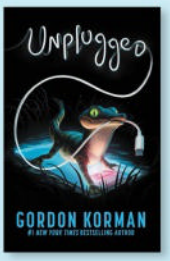
COLORADO

ALONE
By Megan E. Freeman
(Aladdin)
A 12-year-old wakes up to find that everyone in her Colorado town has been suddenly evacuated—except her.

FLORIDA

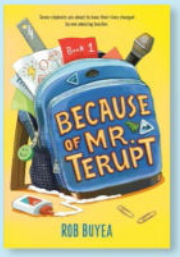
BEAST
By Watt Key
(Farrar, Straus & Giroux Books for Young Readers)
After his parents disappear following a car accident, a teen sets off to find answers (and maybe even Bigfoot).

ARKANSAS



UNPLUGGED
By Gordon Korman
(Balzer + Bray)
A California boy's family sends him to a wellness retreat in Arkansas to disconnect from technology, and he ends up enjoying his device-free life.

CONNECTICUT

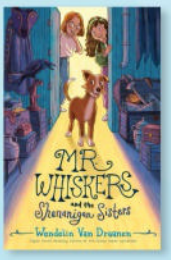


BECAUSE OF MR. TERUPT
By Rob Buyea
(Yearling)
When an inspiring teacher is hospitalized for a snowball accident, seven of his students use what he taught them to work together.

GEORGIA

FUTURELAND: BATTLE FOR THE PARK
By H.D. Hunter
(Yearling)
When a floating theme park stops in Atlanta in the year 2048, it becomes a target for a sinister force.

CALIFORNIA

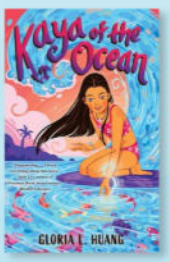


MR. WHISKERS AND THE SHENANIGAN SISTERS
By Wendelin Van Draanen
(Alfred A. Knopf)
When a college professor is kidnapped, his daughters and a dog detective traverse San Francisco to crack the case.

DELAWARE

WE DREAM OF SPACE
By Erin Entrada Kelly
(Greenwillow Books)
Three siblings from a small town are enthralled with space and react to the explosion of the space shuttle Challenger in 1986.

HAWAII

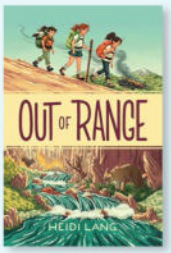


KAYA OF THE OCEAN
By Gloria L. Huang
(Holiday House)
Something mystical happens in Maui when a teenage girl who has always been afraid of the water decides to go surfing with her friends.

BOOKS: COURTESY OF PUBLISHERS; GETTY IMAGES

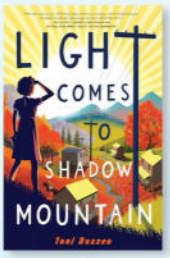
Read Across America

IDAHO



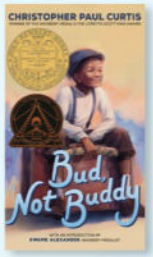
OUT OF RANGE
By Heidi Lang
(Margaret K. McElderry Books)
Three squabbling sisters, who are sent to a technology-free sleepaway camp in the Idaho mountains, get lost in the wilderness during a wildfire.

KENTUCKY



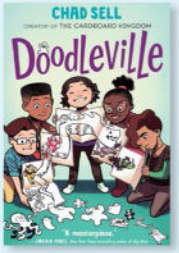
LIGHT COMES TO SHADOW MOUNTAIN
By Toni Buzzeo
(Holiday House)
In 1937, a girl tries to convince her neighbors (and mom!) to bring electricity to their rural community.

MICHIGAN



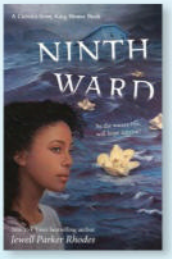
BUD, NOT BUDDY
By Christopher Paul Curtis
(Yearling)
In this Newbery Medal–winning book that takes place during the Great Depression (1929–1941), a 10-year-old runs away from a children's home to find his dad.

ILLINOIS



DOODLEVILLE
By Chad Sell
(Random House Children's Books)
In this graphic novel, a budding artist and her classmates visit the Art Institute of Chicago, where their doodles come to life.

LOUISIANA

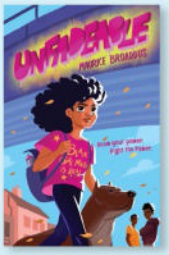


NINTH WARD
By Jewell Parker Rhodes
(Little, Brown and Company)
A 12-year-old orphan, who communicates with ghosts, summons her fortitude (one of her favorite words) to survive Hurricane Katrina.

MINNESOTA

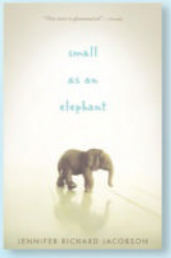
HOME OF THE BRAVE
By Katherine Applegate
(Square Fish)
A young refugee from Africa, whose mother is missing, comes to live with his aunt and cousin on a Minnesota farm in this novel in verse.

INDIANA



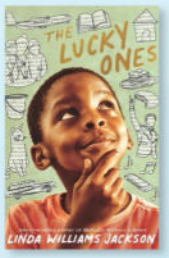
UNFADEABLE
By Maurice Broaddus
(Katherine Tegen Books)
A homeless teen artist turns into an activist when she suspects that funds are being misused in her Indianapolis neighborhood.

MAINE



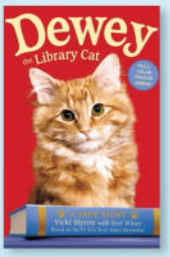
SMALL AS AN ELEPHANT
By Jennifer Richard Jacobson
(Candlewick Press)
Abandoned in Maine's Acadia National Park by his mentally ill mom, a boy struggles to survive and find his way back home.

MISSISSIPPI



THE LUCKY ONES
By Linda Williams Jackson
(Candlewick Press)
With the help of an incredible teacher, an 11-year-old boy with a big heart tries to get his family out of poverty in northwest Mississippi.

IOWA

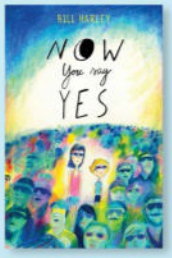


DEWEY THE LIBRARY CAT: A TRUE STORY
By Vicki Myron and Bret Witter
(Little, Brown Books for Young Readers)
A tabby kitten found in a return book slot gets to spend the rest of his life at the library.

MARYLAND

SQUISHED
By Megan Wagner Lloyd, illustrated by Michelle Mee Nutter
(Scholastic)
An 11-year-old with six siblings wishes for her own room in this graphic novel.

MISSOURI

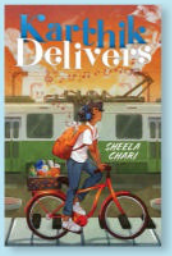


NOW YOU SAY YES
By Bill Harley
(Peachtree)
On a cross-country road trip to find their grandmother, two siblings stop in St. Clair and witness a solar eclipse and the kindness of strangers.

KANSAS

THE AMELIA SIX
By Kristin L. Gray
(Simon & Schuster Books for Young Readers)
When six girls spend the night in Amelia Earhart's childhood home, the aviator's flight goggles go missing.

MASSACHUSETTS



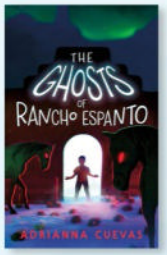
KARTHIK DELIVERS
By Sheela Chari
(Amulet Books)
A boy bikes all over Boston to make deliveries for his family's grocery store while discovering new friends and his true passion—theater!

Read Across America

MONTANA

15 SECRETS TO SURVIVAL
By Natalie D. Richards
(Delacorte Press)
When four classmates get in trouble for unkind texts, their parents send them on a trip to the wilderness to learn teamwork and survival skills.

NEW MEXICO



THE GHOSTS OF RANCHO ESPANTO
By Adrianna Cuevas
(Farrar, Straus & Giroux Books for Young Readers)
A Florida boy works during the summer at a New Mexico ranch where mysteries abound.

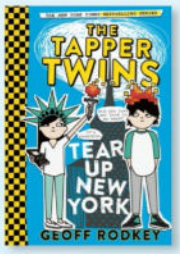
OHIO

OTHER WORDS FOR HOME
By Jasmine Warga
(Balzer + Bray)
In this tender novel in verse, a Syrian girl adjusts to her new life in the city of Cincinnati and even tries out for the school musical.

NEBRASKA

ONE BIG OPEN SKY
By Lesa Cline-Ransome
(Holiday House)
In this novel in verse set in the 1800s, a girl and her family embark in a wagon from Mississippi to Nebraska to find land to build a home.

NEW YORK



THE TAPPER TWINS: TEAR UP NEW YORK
By Geoff Rodkey
(Little, Brown and Company)
Sixth graders compete in a zany scavenger hunt around New York City to win tickets to a special event.

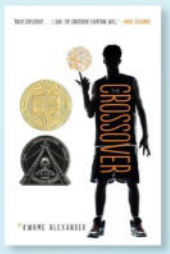
OKLAHOMA

SALT MAGIC
By Hope Larson, illustrated by Rebecca Mock
(Margaret Ferguson Books)
A 12-year-old risks her life to save her family's farm from a witch curse in this graphic novel set in 1919.

NEVADA

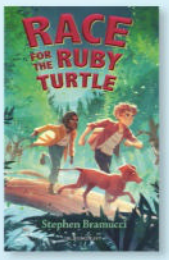
PHANTOM STALLION: THE WILD ONE
By Terri Farley
(Aladdin)
A 13-year-old rancher hopes the silver stallion she sees in the wild is her horse that went missing two years ago.

NORTH CAROLINA



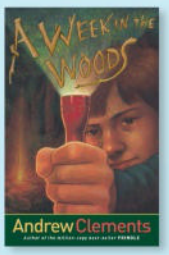
THE CROSSOVER
By Kwame Alexander
(Clarion Books)
Twin basketball players dream of playing at North Carolina universities in this dynamic Newbery Award–winning novel in verse.

OREGON



RACE FOR THE RUBY TURTLE
By Stephen Bramucci
(Bloomsbury)
During the last week of summer break, a boy and his new friend strive to protect an endangered turtle from poachers.

NEW HAMPSHIRE



A WEEK IN THE WOODS
By Andrew Clements
(Aladdin)
During a fifth-grade camping trip, a boy who is going to be sent home storms off into the New Hampshire woods alone.

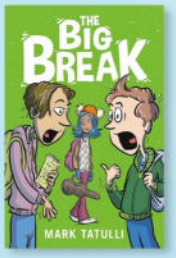
NORTH DAKOTA

A SKY FULL OF SONG
By Susan Lynn Meyer
(Union Square Kids)
The beautiful North Dakota prairie becomes the new home of a Jewish family fleeing the Russian empire in the early 1900s.

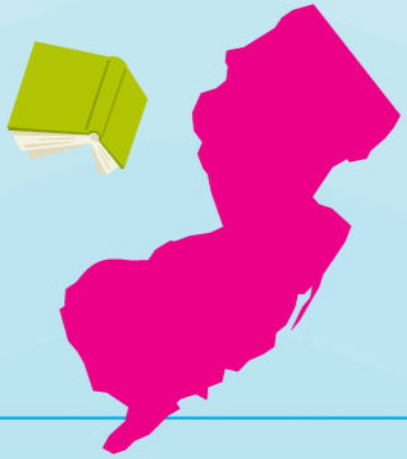
PENNSYLVANIA

IN HONOR OF BROKEN THINGS
By Paul Acampora
(Dial Books for Young Readers)
Three eighth graders form an unlikely friendship during a pottery class at their school in a small coal town.

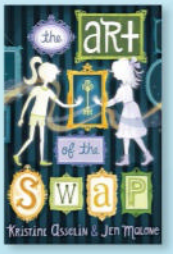
NEW JERSEY



THE BIG BREAK
By Mark Tatulli
(Little, Brown and Company)
In this graphic novel, two best friends investigate sightings of the Jersey Devil, a creature some believe lurks in the state's Pinelands.



RHODE ISLAND



THE ART OF THE SWAP
By Kristine Asselin and Jen Malone
(Aladdin)
The daughter of a Newport museum caretaker magically swaps places with a girl who lived there a century ago.

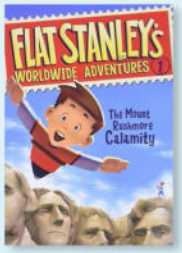
BOOKS: COURTESY OF PUBLISHERS; GETTY IMAGES

Read Across America

SOUTH CAROLINA

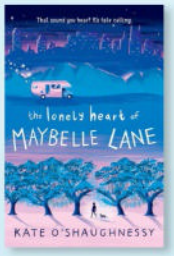
THE CREEPENING OF DOGWOOD HOUSE
By Eden Royce
(Walden Pond Press)
A boy and his aunt move into a mysterious home that's been in the family for generations and uncover its secrets.

SOUTH DAKOTA



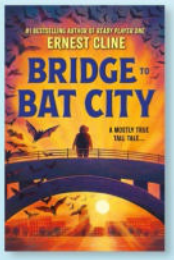
THE MOUNT RUSHMORE CALAMITY
By Jeff Brown
(Harper)
The first book of Flat Stanley's Worldwide Adventures Series explores Mount Rushmore.

TENNESSEE



THE LONELY HEART OF MAYBELLE LANE
By Kate O'Shaughnessy
(Alfred A. Knopf)
An 11-year-old girl signs up for a singing contest in Nashville to reconnect with her absent father.

TEXAS

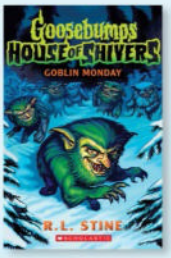


BRIDGE TO BAT CITY
By Ernest Cline
(Little, Brown for Young Readers)
A grieving teen pours her heart into relocating a colony of bats to Austin because their cave has been destroyed by a mining company.

UTAH

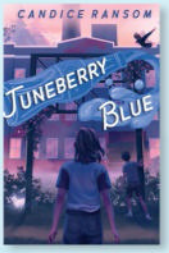
GHOST HORSES: A MYSTERY IN ZION NATIONAL PARK
By Gloria Skurzynski and Alane Ferguson
(National Geographic)
Mustangs behave curiously in Zion National Park.

VERMONT



GOOSEBUMPS HOUSE OF SHIVERS: GOBLIN MONDAY
By R.L. Stine
(Scholastic)
Bizarre things happen after a Florida boy travels to his grandparents' Vermont home.

VIRGINIA



JUNEBERRY BLUE
By Candice Ransom
(Peachtree)
A girl wants to reopen the factory that made the delicious Juneberry Blue beverage so her dad can return home to work.

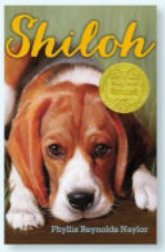
WASHINGTON

A GALAXY OF WHALES
By Heather Fawcett
(Rocky Pond Books)
Two young neighbors, whose parents each run whale-watching tours, team up to compete in a wildlife photography contest.

WASHINGTON, DC

NATIONAL ARCHIVE HUNTERS: CAPITOL CHASE
By Matthew Landis
(Pixel + Ink)
Twins witness a museum robbery and track the case using clues from the National Archives Research Center.

WEST VIRGINIA

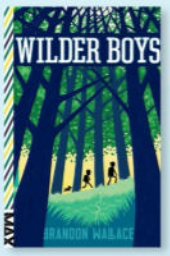


SHILOH
By Phyllis Reynolds Naylor
(Atheneum Books for Young Readers)
In this Newbery Medal–winning story, a boy befriends a beagle who was abused by its owner.

WISCONSIN

HELLO FROM RENN LAKE
By Michele Weber Hurwitz
(Wendy Lamb Books)
When a beloved lake becomes contaminated with harmful algae, a 12-year-old and her friend discover an eco-friendly way to save it.

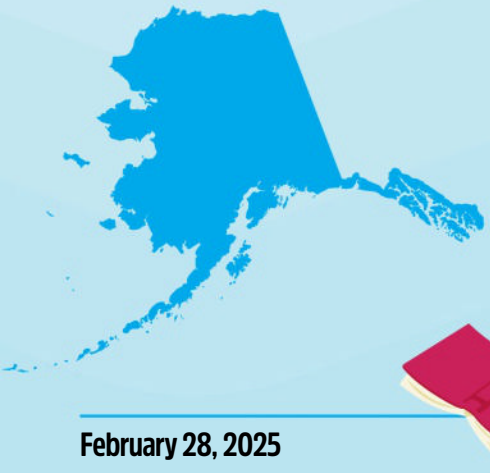
WYOMING



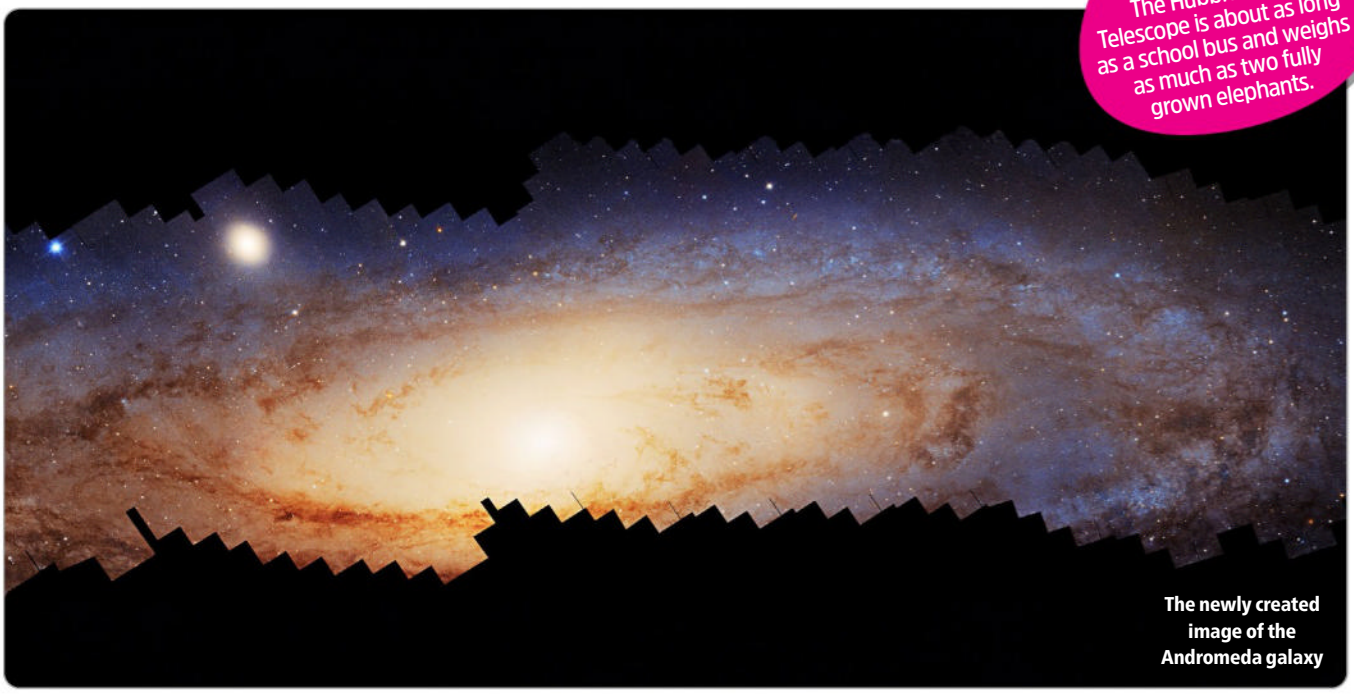
WILDER BOYS
By Brandon Wallace
(Aladdin)
While on a quest to find the father who abandoned them, teen brothers explore the wilderness at Grand Teton National Park.

Take our challenge!

Which books from which states on the list have you read, and which do you want to explore next? We challenge you to read a book from any state, then write a brief review. Have a photo taken of you with your book, then ask an adult to email your photo and review to *hello@theweekjunior.com*. Please be sure to include your first name, age, and the state where you live with your submission. It may appear in a future issue! If you're looking for even more amazing middle-grade books, check out kids.theweekjunior.com/bookclub.



FUN FACT
The Hubble Space Telescope is about as long as a school bus and weighs as much as two fully grown elephants.



The newly created image of the Andromeda galaxy

Stunning space image revealed

NASA, the US space agency, released the most detailed image ever created of the Andromeda galaxy, which is the closest galaxy to our own. The image took more than 10 years to complete and combines more than 600 views of Andromeda captured by the Hubble Space Telescope. With about 2.5 billion pixels (small dots that form a digital image), it is the largest image ever created by Hubble.

When Hubble was launched in 1990, it was the biggest telescope of its kind. It orbits far above Earth to capture images of planets, stars, and galaxies. The telescope was named after astronomer Edwin Hubble, who discovered the Andromeda galaxy in the early 1920s. Before his discovery, astronomers thought our galaxy, the Milky Way, was the only one that existed. Now they believe that there are more than 1 trillion other galaxies in our universe.

The Hubble Space Telescope

The Andromeda galaxy, which is 2.5 million light-years away, is the farthest object humans can see without a telescope. When seen from Earth, it appears to be shaped like a cigar and is six times bigger than the Moon. Like the Milky Way, Andromeda is a spiral galaxy.

In 2015, astronomers began stitching together images of the northern half of Andromeda. Next they assembled a picture of the southern half. The new, highly detailed image combines the halves into one and shows more than 200 million glowing stars, as well as clouds, dust, and distant galaxies. "It's like photographing a beach and resolving individual grains of sand," said Zhuo Chen, who led the work on the southern half of Andromeda.

The complete image will offer clues to how Andromeda was formed and help scientists learn more about the Milky Way. Even though the two galaxies were born at about the same time billions of years ago, their features are different. Andromeda appears to have more young stars, signaling more recent activity. Its northern and southern halves are also different from each other.

Andromeda could also have more than a trillion stars. Hubble captured about 200 million because it can only record stars that are brighter than our Sun. Astronomers hope to gather more information about Andromeda with the James Webb Space Telescope, which launched in 2021, and other powerful equipment.

Seeing Earth from space

A spacecraft traveling to the Moon captured a stunning image of Earth (above). The Blue Ghost Moon lander, which is operated by a company called Firefly Aerospace, launched on January 15 on top of a SpaceX Falcon 9 rocket. On January 24, Firefly Aerospace released a photo taken by the lander that "captured the beauty of our home planet," the company said.

After a journey of more than a month, Blue Ghost is expected to set down on the near side of the Moon, which is the side we see from Earth. It will spend about one lunar day—or 14 Earth days—studying the Moon's surface and conducting experiments for NASA. Blue Ghost is part of a NASA program to use Moon landers built by private companies.

Solving the mystery of pterosaur flight

The mystery of how pterosaurs once ruled the skies may have been solved, scientists said. Pterosaurs were flying reptiles that went extinct around the same time as the dinosaurs. They were the first vertebrates (animals with a spine) that flapped their wings to fly. Some were as small as a sparrow, while others were as big as an F-16 fighter jet.

Researchers have known for many years that pterosaurs had large, diamond-shaped structures at the ends of their tails. These structures, called "vanes," were made from soft tissue. They prevented the pterosaurs' tails from fluttering in the wind, like flags, which helped to keep the reptiles stable while they soared through the skies.

LONG-LIVED SPECIES
Pterosaurs appeared during the Triassic period, about 215 million years ago, and existed for 150 million years.

Scientists knew that the vanes had to remain stiff in order for that to work. But they weren't sure how the vanes did this until now. A study led by scientists from the University of Edinburgh in Scotland used a technique called Laser Simulated Fluorescence. They examined 150-million-year-old fossils of a type of pterosaur that is called Rhamphorhynchus. The fossils had very well-preserved vanes, which is rare in samples this old.

When the tail vanes were scanned, the delicate tissue that was on them glowed and became visible, showing a lattice (crisscrossing) pattern. The researchers think the vane acted like the sail of a ship, becoming stiff when wind blew through the lattice.

A rendering of a flying pterosaur

Ice in Antarctica

Scientists investigate ancient ice

Researchers drilled 1.7 miles deep into Antarctica to pull out a sample of ice dating back 1.2 million years. The sample is a long cylinder shape, known as an ice core.

The scientists hope the core will reveal more about how Earth's climate has changed over time. The ice was formed by snowflakes that captured particles and chemicals as they fell to the ground. Over millions of years, the snow compressed into layers, often trapping air bubbles.

The ice core is like a "time capsule," said Carlo Barbante, a head researcher on the project. "You see ash layers coming from volcanic eruptions. You see the tiny bubbles... of air that our ancestors breathed a million years ago," he said.

The researchers cut the ice core into smaller pieces, which are being stored in special containers in an ice cave at -58° F. They will eventually be carried by ship to laboratories in Europe for further study.

AMAZING INVENTION

A vaccine in the form of a cream

The vaccine is absorbed through the skin.

A team of scientists at Stanford University in California developed a vaccine that is applied to the skin as a cream, rather than injected by a needle. It can reduce side effects of shots, like fever and soreness.

Vaccines work by introducing pathogens (bacteria or viruses) into a person's body. That triggers the body to produce antibodies, which fight the pathogens. Instead of injecting the pathogens, the cream uses bacteria that live on skin to carry them into the body. The scientists successfully tested it on mice and hope to try it on humans soon.

NATALIA JAGIELSKA; GETTY IMAGES (2); ON LEFT PAGE: NASA, ESA, B. WILLIAMS (UNIVERSITY OF WASHINGTON); FIREFLY AEROSPACE; GETTY IMAGES

Photos of the week

TRAVEL PHOTOGRAPHER OF THE YEAR FINALISTS

Overhead shot
Roie Galitz took this photo of a glacial river running through Arctic ice in Norway.

Twice as nice
Two monks in Bhutan play trumpets in this picture by Ignacio Palacios.

SACHIN PRAKASH; IGNACIO PALACIOS; ROIE GALITZ; SCOTT PORTELLI; MAKSYMILIAN PACZKOWSKI; LEONARDO MURRAY

Photos of the week

City scene
Sachin Prakash shot this image of Times Square in New York City.

Land and sea
In Namibia, Leonardo Murray took this photo of sand dunes near the water.

Song bird
Maksymilian Paczkowski snapped this shot of an ortolan bunting in Poland.

Round and round
Humpback whales swim in the Antarctic in this picture by Scott Portelli.

William Byron

TRACK STAR
The most successful driver in NASCAR history is Richard Petty, who won 200 Cup Series races and seven championships during his career.

Daytona 500 traditions

To begin the Daytona 500, a famous guest announces, "Drivers, start your engines!" This year it was Anthony Mackie (above), star of *Captain America: Brave New World*. Race winners celebrate with a victory burnout, spinning their car to create tire smoke.

Wild day at the Daytona 500

The new NASCAR (National Association for Stock Car Auto Racing) regular season began on February 16 with the 67th running of the Daytona 500 at the Daytona International Speedway in Daytona Beach, Florida. It is known as the Great American Race and is considered the most important and prestigious event in the NASCAR world.

The winner of this year's competition was William Byron, who also won in 2024. The last driver to win back-to-back Daytona 500s was Denny Hamlin in 2019 and 2020. At 27 years, two months, and 18 days old, Byron is now the youngest winner of multiple Daytona 500s. He also earned his team, Hendrick Motorsports, their 10th Daytona 500 win, a new record for any NASCAR team.

Austin Cindric

The Daytona 500 is part of the NASCAR Cup Series, which is made up of 36 races over 38 weeks. In the Daytona 500, drivers race 200 laps around a 2½-mile oval track, meaning that each car drives a total of 500 miles. Some races have been longer or shorter due to weather or crashes. This year, it was 201 laps. It began with 41 drivers, whose positions at the start were determined by qualifying races. Chase Briscoe earned the pole (first) position.

The race had multiple weather delays and a nearly four-hour rain interruption. The lead changed 56 times during the competition, and 15 different drivers were in first place at some point. Byron led five times for a total of 10 laps.

Joey Logano, last year's Cup Series champion, won the first stage of the race, made up of 65 laps. In Stage 2, Ryan Blaney narrowly finished ahead of Austin Cindric, but Cindric later regained control and led the pack with 20 laps remaining.

The race was affected by several significant crashes, including one with five laps to go. No drivers were seriously injured. A multi-car wreck on the last lap affected many drivers, including Hamlin, who was leading, and Cindric. Byron, who was in ninth at the start of the final lap, navigated through the chaos to take the checkered flag and finish .113 seconds ahead of Tyler Reddick. Jimmie Johnson came in third, and Briscoe finished in fourth.

THIS WEEK'S WINNERS...

LACROSSE

The Women's Lacrosse League (WLL), which has four teams, made its debut at the 2025 PLL (Professional Lacrosse League) Championship Series tournament, which began on February 11. In the final on February 17, the Boston Guard beat the New York Charging, 22–17, to win the league's first title. On the men's side, the Boston Cannons beat the Utah Archers, 21–14, on February 16 to win the PLL title.

Boston Guard players

PRO BASKETBALL

During the NBA All-Star Weekend, the Orlando Magic's Mac McClung won the NBA Slam Dunk Contest on February 15 for a historic third time in a row.

COLLEGE BASEBALL

In an extremely high-scoring game on February 16, the University of Rhode Island defeated the College of William & Mary, 36–22. Six Rhode Island players hit home runs, including freshman Adonis Medina, who hit two in one inning.

BIG SHOT On February 16, Mikayla Blakes of Vanderbilt University scored 55 points in a game, a new Division 1 women's freshman scoring record.

USC's JuJu Watkins (center) with UCLA's Janiah Barker (left) and Elina Aarnisalo (right)

Exciting action in college hoops

A few weeks remain in the NCAA (National Collegiate Athletic Association) college basketball regular season. Recently, several top teams faced off in thrilling games that included the end of two big winning streaks.

A big upset took place on February 13, when sixth-ranked USC (the University of Southern California) beat undefeated UCLA (the University of California, Los Angeles), the country's number one team, 71–60. USC star JuJu Watkins had 38 points, 11 rebounds, five assists, and eight blocked shots. The rivals meet again on March 1.

In another Top 10 showdown that day, the third-ranked University of Texas visited the eighth-ranked University of Kentucky and came away with a 67–49 win. Three days later, Texas faced the number five team, Louisiana State University, at home and pulled off a fourth-quarter comeback to beat them, 65–58.

Also on February 16, seventh-ranked UConn (the University of Connecticut) traveled to the fourth-ranked University of South Carolina and ran away with an 87–58 victory. It was South Carolina's first home loss in 72 games. As of February 17, the top five women's teams became Notre Dame, Texas, UCLA, USC, and UConn.

On the men's side, one of the most highly anticipated games took place on February 15, as Auburn University, the number one team, visited the University of Alabama (number two). Auburn held off Alabama's second-half comeback attempt to win, 94–85. Auburn senior Johni Broome had 19 points, 14 rebounds, and six assists. The teams play again on March 8.

COACH OF THE WEEK

Coach's Name: **Karol Hatzilias**

Team: **Purple Panthers (ice hockey)**

"My coach is always pushing us to try something new and difficult. If we're having a hard time with something, he sometimes pulls us to the side to work on it one-on-one. My team is one of the only all-girl teams, and we got second place in our last tournament! My coach is also my dad, so he can talk to me at home about different strategies I could work on. He makes us great!" Keira, 8, Washington

To nominate a Coach of the Week, send your coach's name, photo, sport, and team to *hello@theweekjunior.com*. Include your name, age, state, and a few reasons why your coach is great.

SPOTLIGHT ON...

Emma Atkinson

AGE: 23 SPORT: SWIMMING
TEAM: VIRGINIA TECH

Diving in My family belongs to a summer club, and when I was 5, my friends there were older and on the swim team. I begged my parents to let me join it. They didn't want to get up early to drive me to practice, which I understand. But I kept asking until they said yes. I've been swimming ever since.

Quiet time I love how peaceful swimming is. I use it as an escape because I'm always so busy outside the pool. Once I dive in, I can't really hear anything and it's just me and the water.

Pool idol US Olympic swimmer Missy Franklin was a big role model for me. She was fast, a phenomenal backstroker, and kind and genuine. You could tell she really enjoyed the sport.

Points of pride I'm a multi-time All-American, and I've been on the podium at the ACC conference championships numerous times. But I think my biggest accomplishment is being a role model for other swimmers and inspiring athletes to come to my college to carry on the program.

Pushing through Last year, I had a viral illness and I missed a lot of practice, even after I was cleared to come back. I considered taking the season off or stopping swimming altogether, but I decided that having one bad year doesn't mean I'm going to have another one. I want to overcome what I've been through, keep a brave face, smile, and have fun with the sport for one last year. So far, it's been really good. I'm very proud of myself.

Big payoff Getting into sports is rewarding. It teaches you dedication, grit, and strength, and it also can create friendships that will last a lifetime.

AP; VIRGINIA TECH ATHLETICS (2); ON LEFT PAGE: AP (2); USA LACROSSE MAGAZINE

SPORTS HISTORY
Softball was created in 1887, and the first game was played with a broomstick bat and a rubber ball.

Follow a middle school team

The new series *Win or Lose* shows the perspectives of softball players, their parents, and an umpire leading up to a game.

Pixar Animation Studios, the company behind *Inside Out* and other popular films, has created a new TV series. *Win or Lose* centers on a coed middle school softball team as they prepare for a championship game. Each episode is told from the perspective of a different character, including a nervous player, a bubbly mom, and a lonely umpire. The first two episodes premiered on Disney+ on February 19, and new ones will be released weekly.

Win or Lose is Pixar's first long-form series that isn't based on an existing film. It was written and directed by Carrie Hobson and Michael Yates, who are also executive producers. Hobson played softball while growing up and said one reason they chose to make the show about a sport was because "it can bring out the best and worst of a person." The series format was inspired by the pair's realizations that people can experience the same situation very differently.

Will Forte

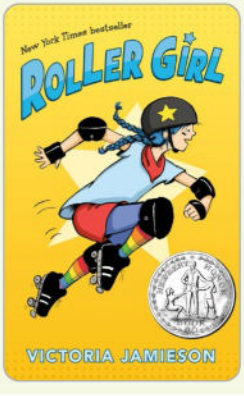
One character in *Win or Lose* is anxious 12-year-old Laurie (voiced by Rosie Foss), whose dad is the team's coach (voiced by Will Forte). Foss told *The Week Junior* her character is "an awkward girl who just wants to make everyone proud and hit a ball." Her anxiety takes the form of a talking blob, Sweaty, that gets bigger as pressure mounts. Foss said Laurie ends up learning that playing softball "is not about being the best or winning but about the team and the relationships she has with her father and teammates."

Foss likes that *Win or Lose* depicts many characters' experiences. "It allows more people to relate and find themselves in them," she said. She also thinks featuring so many stories helps deliver an important message: "We all go through things, so it's good to remember to be kind—you don't know what someone else may be going through."

3 more sports stories

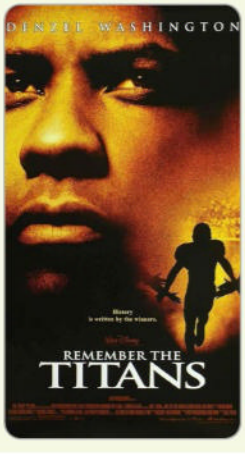
Roller Girl

This award-winning 2015 graphic novel by Victoria Jamieson follows Astrid, a 12-year-old who loves roller derby. Her challenges: older girls, a lost friendship, and her first competition.



Remember the Titans

A real Virginia high school football team inspired this 2000 drama. It is set in 1971, right after the school integrated Black and white students. Coach Herman Boone has to navigate racial tensions to lead his team to victory.



Big Shot

In this series, a hotheaded college basketball coach loses his job and takes a new position coaching a team at an all-girls school. As he and the players get to know one another, they all change for the better.

WORDS AND NUMBERS
Alice in Wonderland author Lewis Carroll (real name: Charles L. Dodgson) also wrote books about mathematics.

An illustration by John Tenniel for Lewis Carroll's *Alice's Adventures in Wonderland*

A special look at storytelling

On February 25, the exhibition *Words and Wonder: Rediscovering Children's Literature* will open at the Harry Ransom Center, a research library and museum at the University of Texas at Austin. In addition to looking at children's roles as readers, writers, and performers , it showcases works by famous authors and artists.

The Ransom Center has "a wide range of literature and art made for, and by, children," Erica Nunn-Kinias, one of *Words and Wonder*'s curators (people who choose art), told *The Week Junior*. However, she said the materials aren't displayed as often as other items, so the exhibition was a chance to engage with them, learn from them, and allow the public to see them. She said one goal of *Words and Wonder* is to help visitors discover or rediscover a favorite character or story "and find out something new about its history—or discover something entirely new and see how it relates to the stories you already know."

Ernest H. Shepard's Piglet

Highlights of the exhibition include original illustrations by Ernest H. Shepard for *The House on Pooh Corner,* costume designs for the first theatrical production of *Peter Pan*, and animation cels from Disney's 1951 film *Alice in Wonderland*. "These items help show how many beloved and familiar stories were created and shared with audiences," curator Megan Barnard told *The Week Junior*.

Visitors will also be able to see stories that were written by now-famous authors when they were children. When kids see how similar those works are to their own stories, Barnard said, they can "feel both a sense of accomplishment for what they've already achieved and a sense of possibility for what they can do in the future."

READER RECOMMENDS

Transformers One *PG (Paramount+ or rent or buy on major platforms)*

"This is the origin story for the Transformers characters from the long-running movie franchise. It follows robot miner Orion Pax, who later becomes known as Optimus Prime, and his best friend, robot D-16, who later becomes his enemy, Megatron. After they participate in a race they weren't supposed to be in, they have a run-in with tough robot Darkwing and end up in a dangerous situation. As they try to escape, they meet other robots and uncover truths about the past. I watched this with friends, and they loved it a lot." Peregrine, 11, Texas

Do you have a film or TV show to recommend to other kids? Send your review to *hello@theweekjunior.com*.

THIS WEEK'S WATCH LIST

NHL Hockeyverse: Matchup of the Week

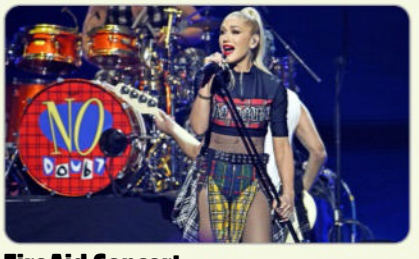
(Sportsnet) (NHL Network)

Each week, this new series condenses an NHL (National Hockey League) game into an animated episode. Using NHL data, it shows the action with realistic movements as teen commentators share highlights and fun facts.

Dino Birds

(PBS App) (PBS.org)

This *Nova* episode explores rare fossils dating back 100 million years, revealing how birds became the only surviving dinosaurs after an asteroid struck Earth 66 million years ago. Experts also explain how birds evolved into more than 11,000 species living in diverse habitats.



FireAid Concert

(Hulu)(Apple TV+)(Paramount+)

The January 30 benefit concert to raise funds for wildfire recovery efforts in Los Angeles, California, is now streaming. The event featured performances by artists that included No Doubt (above), Billie Eilish, Jelly Roll, Anderson.Paak, and Olivia Rodrigo.

HARRY RANSOM CENTER (2); PARAMOUNT; NHL; PERNEL MEDIA AND WGBH EDUCATIONAL FOUNDATION; GETTY IMAGES. ON LEFT PAGE: DISNEY; GETTY IMAGES; PENGUIN RANDOM HOUSE

Keyword crossword

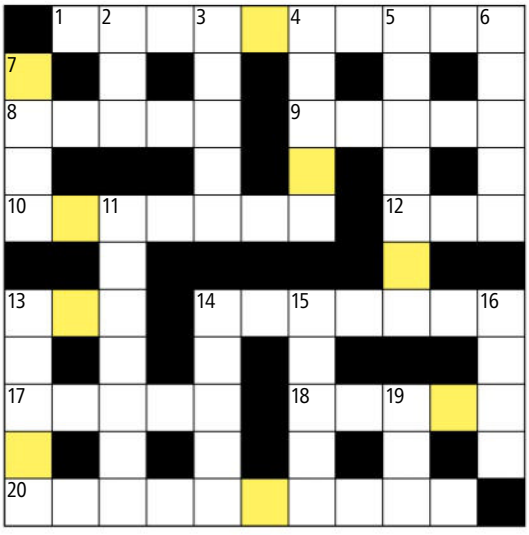
Once you have completed the crossword, transfer the letters in the yellow boxes, in order, into the boxes below to get the answer to the Keyword question.

ACROSS

1 Eating utensils in a Chinese restaurant
8 Mammal often seen floating on its back
9 Power tool for making holes
10 Sport that Robin Hood was likely great at
12 Lock opener
13 Perform a part in a play
14 Place where you might find a rubber ducky
17 Need for a person who could use a shave
18 Item collected and stored by a squirrel
20 Often a good sunny spot for a potted plant

DOWN

2 Word before chocolate or dog
3 Bag that might hold a wallet or lipstick
4 The current 24-hour period
5 Insect sometimes mistaken for a grasshopper
6 Like pretzels or french fries
7 Pepsi and Coke are both this kind of soda
11 Resident who takes part in the life of a town
13 Shape on a "One Way" sign
14 "Donkey" in Spanish
15 Cages and nets used in wildlife management
16 Place likely to have at least one ATM
19 Substance that Dorothy applies to the Tin Woodman



Keyword question: What frequently chased the young L. Frank Baum, later the author of *The Wonderful Wizard of Oz*, in his childhood nightmares?

THREE FOR ALL

Sort this list into three familiar three-part phrases, like THREE-RING CIRCUS or SALT LAKE CITY.

YOUR MOONS HISTORY AGO PAST MUSEUM BEDTIME MANY NATURAL

CODE CRACKER

ANSWERS CAN BE FOUND ON PAGE 29.

In this coded list of important names from ancient Greece, every letter has been replaced with a substitute. The same substitutions are used throughout the list. Hint: Every X here is an uncoded P. Use the letter patterns you find to crack the code.

P
X R J Z F

H F L G J Z M H

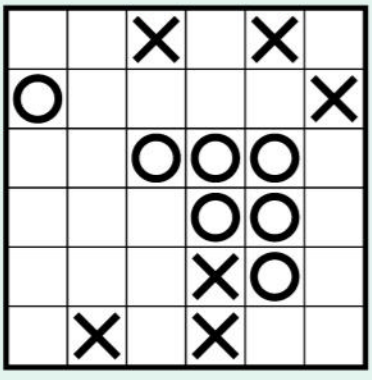
J M H F X

J G V H Z F Z R M

(NEED ANOTHER HINT? Check the bottom of the page.)

Hit or miss

Place an X or O in each empty square so there are never more than three X's or O's together in a row, column, or diagonal. Hint: If you find three in a row of one letter, you can put the other letter into the spaces at either end.



Spot the difference

These two pictures of friends reading books appear to be the same, but take a closer look. There are actually five differences. Can you see them?

PUZZLES BY PUZZABILITY

Code cracker hint: Every H here is an uncoded S.

Let it flow, let it floe!

A fearless ballet on frozen seas

A French ballerina gave the performance of a lifetime at the edge of Antarctica. During a trip to the frozen continent, the captain of a cruise ship invited dancer Victoria Dauberville and photographer Mathieu Forget to film some moves on a structure at the front of the ship. Dancing amid icy waters, Dauberville created a scene so striking that when the video was posted online some people couldn't believe it was real. "This is what Victoria always tries to do," Forget said. "Bring ballet to unexpected places."

Carry-on or personal item?

Enormous bag goes on a journey

Drivers in the eastern US may have been taken aback to see a 19-foot-tall yellow handbag towering over the streets late last month. "Big Birk," created by the artist GEO, was a sculpture of a giant Birkin bag, an exclusive purse brand that often sells for tens of thousands of dollars. The artwork was made in New York and weighed aboout 1,000 pounds. To transport it to an art fair in Florida, handlers had to break it into three pieces and haul it on multiple trucks, following driving rules for oversize loads like houses or bulldozers.

He did a cultural speedrun.

Tourism that couldn't be topped

A dad in London, England, earned a world record by visiting 42 museums in a single day. Ben Melham got the idea while reading the Guinness World Records book and talking with his kids. "They challenged me to turn words into actions," Melham said. So he set off at 9:00 one morning for a whirlwind tour of London's museums. By spending a few minutes at each one, he achieved the record in less than 11 hours. But he's not done exploring, so his next challenge will be to visit the most museums in a year.

Goodbye to a meowing menace

Scotland has announced plans to ban cat ownership after a report found that the pets were causing harm to local birds. The Scottish Animal Welfare Commission determined that outdoor cats hunt too many endangered birds, but keeping them inside could hurt the felines' well-being. To solve the problem, the government is banishing the animals from the nation entirely. "It's time for the cat's reign of terror to end," said one politician. "Dogs make better pets anyway." Is this story real, or are we fe-lyin' to you?*

*Fake! The report recommended limiting cats in areas with at-risk bird species. This sparked rumors of a ban, but none has been proposed. "The government's not going to be banning cats," said Scotland's leader, John Swinney.

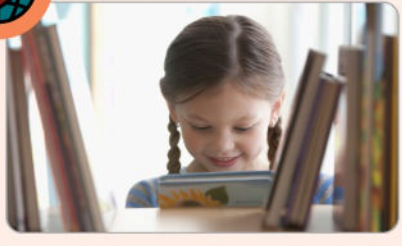
VICTORIA DAUBERVILLE/INSTAGRAM; DENIS LEON GALLERY; GUINNESS WORLD RECORDS; GETTY IMAGES; ALAMY; ON LEFT PAGE: GETTY IMAGES (2)

Editor's note

In this week's issue we are building excitement for Read Across America Day on March 2, which kicks off National Reading Month (p12). The goal of this nationwide event sponsored by the National Education Association is to celebrate reading, which is also our mission at *The Week Junior*. To share in the celebration, we have created a map featuring middle-grade books that take place in every state in the US plus the District of Columbia. Which book represents your state, and which books set in other states would you like to read? We hope you can find inspiration on our map—and that when you do read one of our recommended picks, you'll have an adult take a photo of you with the book and send it to us. Follow the instructions in the box on page 17 for a chance to be featured in a future issue. From all of us at *The Week Junior*, happy reading!

Andrea Barbalich
Editorial Director

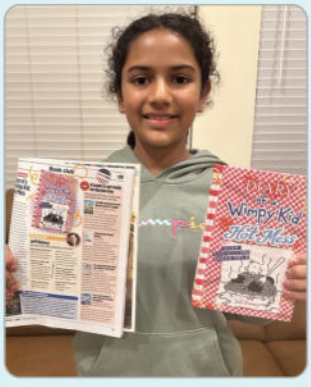
CHARITY OF THE WEEK



Reading Is Fundamental

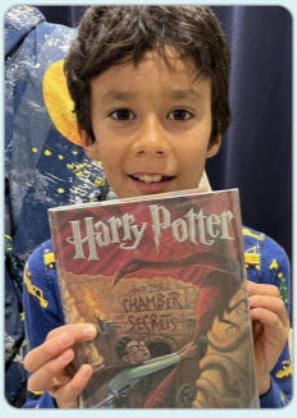
This organization's mission is to help every child learn to read. It creates and shares reading programs so children can access books in school and at home. It also has a digital library with about 1,000 books as well as videos narrated by actor LeVar Burton. Since its founding in 1966, it has distributed about 430 million books across the country and in US territories. Find out more at rif.org.

GREAT READS YOU RECOMMEND TO OTHERS



▲ **"*Diary of a Wimpy Kid: Hot Mess* is a really good book, and I would recommend it to all ages!"** Annie, 10, Tennessee

▼ **"I like this book because it is mysterious and has a lot of action."** Lucas, 8, New York



▲ **"I thought *The Wish Tree* was very interesting as it is written from the tree's perspective. My wish is for another guinea pig."** Lee, 12, Massachusetts

◀ **"I read *Gracie Under the Waves* recommended by *The Week Junior*. I learned a lot about coral environments."** Yilin, 9, California

JOKE OF THE WEEK

What did the inventor of the door knocker win?

The No-Bell Prize

READER RECOMMENDS

Vote for your favorite books!

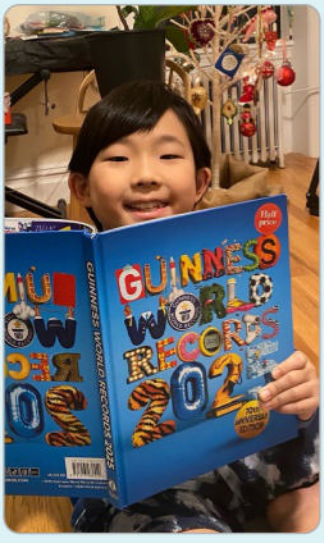
Have you read any books you've enjoyed so much you wish all kids knew about them? Contribute to our "50 Books Kids Love Most" list for 2025! The list, with quotes from readers, will be published in *The Week Junior* in June. We're looking for at least 100 kids to fill out our voting form. If you'd like to participate, have an adult email us at *hello@theweekjunior.com* with Books Kids Love in the subject line, and we'll send the form to them. Happy reading!

THE WEEK Junior IT'S YOUR TURN Email your news, views, and photos to *hello@theweekjunior.com*.

Your turn

Thank you to everyone who has sent us photos of themselves with a book they've enjoyed reading. If there's a title you want to share, including one featured in our Read Across America feature on page 12, have an adult email a photo to *hello@theweekjunior.com*, along with anything you'd like to say about why you liked the book.

▼ **"*Danger in the White House* is about a shy but confident girl who is elected President."** Marie, 11, Virginia



▲ **"I'm learning a lot of cool facts from the book *Guinness World Records 2025*!"** Kotaro, 8, New York

▼ **"When I saw *Diary of a Wimpy Kid: Cabin Fever* in *The Week Junior*, I had to reread it because it's a classic!"** Maddy, 11, California

▲ **"I loved reading *White Bird*. I finished it in two days. If you are a fan of *Wonder*, give it a try."** Eleanor, 12, Minnesota

Teacher OF THE WEEK

Teacher's Name: **Mrs. Carswell**

School: **Lone Star Elementary School**

"Mrs. Carswell is the best teacher ever. She is kind and smart and teaches the class in an amazing way. Mrs. Carswell comes up with creative experiments that make learning science fun. Once, we even played with lasers! She is so passionate about science and STEM that she is the leader of the robotics team at school."

Camille, 10, Texas

Nominate your teacher for Teacher of the Week! Send your reason for the nomination, a photo of your teacher, and your school's name and address to *hello@theweekjunior.com*.

GETTY IMAGES; ON LEFT PAGE: GETTY IMAGES (2)

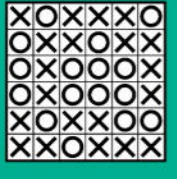
Puzzle answers (from page 26)

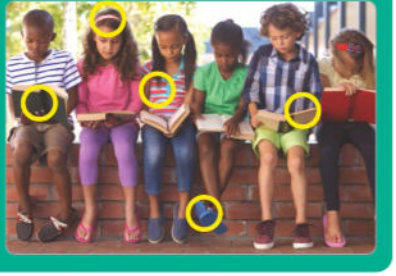
	C	H	O	P	S	T	I	C	K	S				
C		O		U		O		R		A				
O	T	T	E	R		D	R	I	L	L				
L				S	A		C		T					
A	R	C	H	E	R	Y		K	E	Y				
		I						E						
A	C	T		B	A	T	H	T	U	B				
R		I		U		R				A				
R	A	Z	O	R		A	C	O	R	N				
O		E		R		P		I		K				
W	I	N	D	O	W	S	I	L	L					

Keyword answer: scarecrow

Code cracker
Plato
Socrates
Aesop
Aristotle

Three for all
past your bedtime
many moons ago
natural history museum





Quiz answers (from page 30) **1** False. It was won by Monty, a giant schnauzer. **2** a) Ecuador **3** True **4** Appalachian National Scenic Trail **5** c) Sweaty **6** True **7** *The First State of Being* **8** False. She did this when she wanted to go for a ride. **9** b) *The Crossover* **10** True **11** b) Ernest H. Shepard **12** 761 **13** a) Cleveland **14** b) Southern California **15** "Big Birk"

We want to hear from you! To have your letters, photos, nominations, recommendations, or ideas considered for inclusion in the magazine, please include your first name, age, and state with your submission. By emailing your submission to us, you give *The Week Junior* consent to publish it in the magazine and online. Please get your parent/guardian's permission before sending anything to us.

How much of this week's news can you remember?

1 True or false? A whippet named Bourbon won the Best in Show title at the Westminster Kennel Club Dog Show.

True ☐ False ☐

2 A court in which of these South American countries ruled that marine ecosystems have legal rights?

a) Ecuador b) Peru c) Venezuela

a ☐ b ☐ c ☐

3 True or false? More than 45 million people participated in Read Across America in 2024.

True ☐ False ☐

4 The US Postal Service has revealed a new collection of stamps highlighting which historic trail?

5 In the new Pixar series *Win or Lose*, Laurie has anxiety that takes the form of a talking blob called what?

a) Pukey b) Twitchy c) Sweaty

a ☐ b ☐ c ☐

6 True or false? The Andromeda galaxy is the farthest object in space that humans can see without a telescope.

True ☐ False ☐

7 Author Erin Entrada Kelly won her second Newbery Medal for which book?

8 True or false? Scientists observed a chimpanzee named Lindsay putting her hand over her mother's eye when she wanted to be fed.

True ☐ False ☐

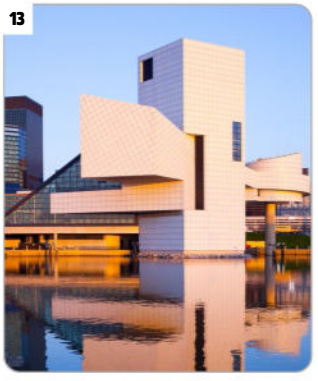
5

12

2

ANSWERS CAN BE FOUND ON PAGE 29.

7


13

9 Which book by Kwame Alexander is *The Week Junior*'s pick for North Carolina in our Read Across America story?

a) *Doodleville*

b) *The Crossover*

c) *Wonderland*

a ☐ b ☐ c ☐

10 True or false? Pterosaurs were the first animals with a backbone to fly by flapping their wings.

True ☐ False ☐

11 Who created the original illustrations for the book *The House on Pooh Corner*?

a) Clement Hurd b) Ernest H. Shepard

c) John Tenniel

a ☐ b ☐ c ☐

12 Airplanes must travel a minimum of how many miles per hour in order to break the sound barrier?

13 In which US city is the Rock and Roll Hall of Fame located?

a) Cleveland b) Memphis c) San Francisco

a ☐ b ☐ c ☐

14 The women's college basketball team from which university recently handed UCLA its first loss of the season?

a) Connecticut b) Southern California

c) Texas

a ☐ b ☐ c ☐

15 The artist GEO created a 19-foot-tall sculpture of a yellow Birkin handbag called what?

THE WEEK Junior

Editorial director: Andrea Barbalich
Executive editor: Mindy Walker
Senior editors: Joey Bartolomeo, Gail O'Connor, Alisa Partlan, Jennifer Li Shotz
Associate editor: Brielle Diskin
Assistant editor: Asha Sridhar
Senior writer: Brandon Wiggins
Staff writer: Felissa Allard
Senior research editor: Douglas Grant
Creative director: Dean Abatemarco
Production director: Paul Kramer
Senior art director: Victoria Beall

Photo editor: Nataki Hewling
Contributors: Stephanie Abramson, Lily Alt, Karen Cicero, Erica Clark, Stacy Cousino, Susie Dent, Truman Devitt, Dave Howard, Joy Howard, Jodi Levine, Bari Nan Cohen Rothchild, Melisa Russo, Jordan Zakarin
Senior VP, subscriptions media and events: Sarah Rees
Managing director, news: Richard Campbell
Brand director, news: Harry Haydon
Senior director, consumer marketing: Leslie Guarnieri
Head of growth marketing: Colleen Shire Ho
Digital marketing director: Katie Hay
Publisher: Stevie Lee (*stevie.lee@futurenet.com*)
Account director: Mary Gallagher (*mary.gallagher@futurenet.com*)
US manufacturing and distribution manager: Lori Crook
Operations manager: Cassandra Mondonedo

Reader submissions: *hello@theweekjunior.com*
Customer service: *TWJcustserv@cdsfulfillment.com*
New subscriptions: TheWeekJunior.com
©2025. All rights reserved. *The Week* and *The Week Junior* are registered trademarks. Neither the whole of this publication nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the written permission of the publishers.
The Week Junior (ISSN 2689-9027) is published weekly, except January 3, January 10, July 11, and September 12. *The Week Junior* is published by Future US LLC, 130 West 42nd Street, 7th Floor, New York, NY 10036.

Periodicals postage paid at New York, NY, and at additional mailing offices.
POSTMASTERS: Send change of address to *The Week Junior,* PO Box 37595, Boone, IA 50037-7595.

FUTURE
Connectors. Creators. Experience Makers.

Future plc is a public company quoted on the London Stock Exchange (symbol: FUTR)
www.futureplc.com

Chief Executive Officer **Jon Steinberg**
Non-Executive Chairman **Richard Huntingford**
Chief Financial Officer **Sharjeel Suleman**

Tel +44 (0)1225 442 244

DISNEY+; COURTESY THE PUBLISHER; GETTY IMAGES (3)

THE WEEK Junior
Making sense of the world
SHOULD THE ISS BE SAVED?
Vote in our big debate! p8
THE WORLD'S BEST NEWS & FACTS FOR YOUNG PEOPLE
CELEBRATE EARTH
EARTH DAY 2024
BIG & BRAW

Give THE WEEK Junior

SAVE 66% + FREE Gift

Loved by kids. Trusted by adults. Enjoyed by all.

It's amazing what happens when you open the world to young minds—how it sparks imaginations and unleashes creativity. With a wide range of news stories on a variety of topics, there's something in each issue to delight and inspire every child.

Give 25 weeks of *The Week Junior* to a child you love.

Order online today—visit theweekjunior.com/red

SCAN TO ORDER

THE WEEK Junior

SEEING STRIPES

Found in the Red Sea and the Indian Ocean, the diagonal butterflyfish grows to about 8 inches long and feeds on corals, algae, and invertebrates.

GETTY IMAGES